PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute f	for form 1449A/F	то		Complete if Known		
				Application Number	Not Yet Assigned	
INFO	RMATIO	N DISCL	OSURE	Filing Date	Herewith	
STAT	EMENT	BY APP	LICANT	First Named Inventor	Moeckley et al.	
				Group Art Unit	Not Yet Assigned	
('use as many :	sheets as nec	essary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	844,004-303	

	U.S. Patent I	Document	Name of Patentee or Applicant	Oate of Publication of Cited Document	
Examiner Initials *	Number	Kind Code ² (if known)	of Cited Document	MM-DD-YYYY	
KMV	6,294,025		Kinder	05/14/1998	
	6,527,866		Matijasevic et al.	03/04/2003	
	6,626,995		Kim et al.	09/30/2003	
	2002/0111275		Finnemore et al.	08/15/2002	
	2002/0127437		Cheong et al.	09/12/2002	
	2002/0132739		Kang et al.	09/19/2002	
	2002/0173428		Thieme et al.	11/21/2002	
	2003/0096710		Dunand	05/22/2003	
	2003/0096711		Saito et al.	05/22/2003	
1/	2003/0099871		" Finnemore et al.	05/29/2003	
V	2003/0130130		Shimjakage et al.	07/10/2003	
KMV	2003/0146417		Romonovich et al.	08/07/2003	

Examiner Initials*	Foreign Patent Document			Name of Patentee or	Date of Publication of Cited	
	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Document MM-DD-YYYY	T ₆

		Γ						
Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.							
KMV	Brinkman, A. et al., "Superconducting Thin Films of MgB2 on Si by Pulsed Laser Deposition", Physica C 353 (2001), pp 1-4							
	Bu, S.D. et al., "Synthesis and Properties of c-axis Oriented Epitaxial MgB2 Thin Films", Appl. Phys. Lett., Vol. 81, No. 10, pp 1851-53, 2002							
	Eom, C. B. et al., "High Critical Current Density and Enhanced Irreversibility Field in Superconducting MgB2 Thin Films", Nature, Vol. 411, 31 May 2001, pp 558-560							
	Knauf, Jurgen et al., "YbaCuO - Deposition on Metal Tape Substrates", presented at ASC2000, Virginia Beach, USA, 1722 Sept. 2000, pp 1-4							
	Liu, Z. et al., "Thermodynamics of the Mg-B System: Implications for the Deposition of MgB2 Thin Films", Applied Physics Letters, Vol. 78, No. 23, 4 June 2001, pp 3678-80							
	Nagomatsu, J. et al., "Superconductivity at 39K in Magnesium Diboride", Nature, Vol. 410, 1 March 2001, pp 63-64							
	Nemetschek, H. et al., "Continuous Coated Conductor Fabrication by Evaporation", presented at EUCAS 2003, 1418.9.2003, Sorrento, Italy, pp. 1-5							
	Nemetschek, R. et al., "Continuous Tape Coating by Thermal Evaporation", presented at the ASC 2002 in Houston, TX, August 5-9, 2002, pp. 1-5							
	Nemetschek, R. et al., "Continuous YBa2Cu3O7 – Tape Deposition by Thermal Evaporation", presented at EUCAS 2001, Copenhagen, Denmark, 2630.8.2001, pp. 1-5							
	Prusseit, W. et al., "Continuous Coated Conductor Fabrication by Evaporation", presented at MRS 2003 in Boston, USA, 15.12.2003, pp. 1-3							
	Prusseit, W. et al., "The ISD – Evaporation Route to Coated Conductors", presented at CCA 2003 at Lago d-Orta, Italy, 1213.9.2003, pp 10-2							
	Ueda, K. et al., "Growth of Superconducting MgB2 Thin Films", Studies of High Temperature Superconductors (Nova Science Publishers, Inc.), 44 (2003) pp 237-270							
V	Ueda, K. et al., "As-Grown Superconducting MgB2 Thin Films Prepared by Molecular Beam Epitaxy", Applied Physics Letters, Vol. 79, No. 13, 24 September 2001, pp 2046-48							
KMV	Zeng, X. et al., "In Situ Epitaxial MgB2 Thin Films for Superconducting Electronics", Nature Materials, Vol. 1, September, 2002, pp 1-4							

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031*
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	for form 1449A/PTC	•		Complete if Known		
			•	Application Number	Not Yet Assigned	
INFO	RMATION	DIS	CLOSURE	Filing Date	Herewith	
STA	TEMENT B	Y AF	PPLICANT	First Named Inventor	Moeckley et al.	
				Group Art Unit	Not Yet Assigned	
	(use as many she	ets as	necessary)	Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	844,004-303	

Examiner Signature	/Kallambella Vijayakum	ar/ Date Considered	08/08/2006
-----------------------	------------------------	------------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

stitute for form 1449A/PTO

Sheet

Approved for use through 10/31/2002. OMB 0651-0031*
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known

Application Number 10/726,232

Filing Date December 1, 2003

First Named Inventor Brian Moeckly et al.

Group Art Unit 1765

Examiner Name Not Yet Assigned

Attorney Docket Number 844004-303

	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication of Cited Document	
Examiner Initials *	Number	Kind Code ² (if known)	of Ciled Document	MM-DD-YYYY	
KMV	US-4,420,385		Hartsough	12/13/1983	

Examiner Initials*	Fore	ign Patent De	ocument	Name of Patentee or	Data of Dublication of Cited		
	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Υ ₆	
				•			
						· · · · · · · · · · · · · · · · · · ·	

Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2

Examiner	/Kallambella Vijayakumar,		08/08/2006
Signature		Considered	00/00/2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IR1:1053196.1

1

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.